

Sales Catalog of HNK Telecommunication Products

Fiber Optic Splice Closure

96 Cores Horizontal Inline Fiber Optic Splice Closure (FOSC- H045)

The horizontal inline fiber optic splice closure is suitable for protecting fiber cable splices in straight through and branching (one into two, one into three) applications. Its well-engineered, injection molded high-quality ABS outer body makes it impenetrable to the elements. Fiber optical splice closures are not only ideal suit for the long-term use in areas with great surface temperature differences or strong UV light, but also applicable for the directly buried installation in dry areas or long-term water-free manholes.



Features

- The case body is made from high-quality ABS, with the advantages of less weight, high mechanical intensity, corrosive-resistance and long service life.
- The case body and cable entrance are sealed with adhesive rubber strip(non-vulcanized) and insulation tape.
- The sealing structure keep good sealing performance after re-entry and re-using.
- The external component and fastening piece are all made of the high-quality stainless steel.
- Unique configuration of the plug to cover unused inlets.
- unique disposition of 2 different cable loops ($\Phi 12.5$, $\Phi 17$) enables user to choose different outer diameter according to actual conditions, it enhances the reliability of the cable entrance sealed.
- Overlapping splice trays are easy to insert and remove, can accommodate 4 splice trays.
- It could save the installation time and improve work efficiently.

Specifications

Working Temperature	-25~+60°C	Storage Temperature	-40~+70°C
Humidity	93%(+30°C)	Air Pressure	70KPa~106KPa
Size (L×W×H) mm	435*190*80	Weight (kg)	2.3
Color	Black	Material	ABS (ROHS standard)
Max. Capacity (Per Tray)	24 Fibers	Max. Capacity of Splice Trays	4
Max. Capacity (Cores)	96	Curvature Radius (mm)	≥40
Cables Entry & Exit	4 Ports	Suitable for Cable Diameter	$\Phi 10$ - $\Phi 17$ mm
Protective Level	IP65	Sealing Method	adhesive rubber strip and insulation tape